

COMPLEX CIRCUIT BOARD, NONRECIPROCAL  
CIRCUIT DEVICE, RESONATOR, FILTER, DUPLEXER  
COMMUNICATIONS DEVICE, CIRCUIT MODULE, COMPLEX  
CIRCUIT BOARD MANUFACTURING METHOD, AND  
5 NONRECIPROCAL CIRCUIT DEVICE MANUFACTURING METHOD

ABSTRACT OF THE DISCLOSURE

10 In a complex circuit board, the positional  
relationships between element portions, including an  
electrode pattern, a dielectric substrate and a magnetic  
substrate, can be adjusted as desired, and the complex  
circuit board can be miniaturized. The complex circuit  
board includes a dielectric substrate and a magnetic  
15 substrate, a space being provided between the magnetic  
substrate and the dielectric substrate, and an electrode  
pattern provided between the dielectric substrate and the  
magnetic substrate, a capacitance element portion of the  
electrode pattern being provided adjacent or in contact  
20 with or spaced a predetermined distance from the  
dielectric substrate, and the inductance element portion  
of the electrode pattern being provided adjacent or in  
contact with or spaced a predetermined distance from the  
magnetic substrate.